of the element to squeeze the cement from between it and the roller at such points, but as each spot engages the plate would cause a tendency of the same portions of each spotting element to spread the cement beyond the desired area for the spot of adhesive upon the tin plate, and thus cause this cement to extend to a point where it would be engaged by the forming die in making the shell.

In fact there are two essentials in the application of adhesive to within the tops of the metal shells, one being the limitation of the quantity of adhesive to a thin film and the other being the assurance of the presence of sufficient of the adhesive toward the center of the shell to ensure a firm binding of the cushion disk at this portion of the shell, which is slightly dished.

The projection of the various elements *d* beyond the pierced metal plate *f* will limit the application of the cement to the top surface of each element, thus avoiding the necessity for making any provision in the machine for applying water or other material to any portion of the spotting member in order to define the area of the surface to which the cement will be applied. This condition avoids all possibility of any variation in the size of the cement spots irrespective of the length of a run of the machine. During the run of a machine no cleaning of the spotting member is required, the manner of applying the cement to the element *d* and the manner by which such cement is applied to the tin plates *n* preventing any possibility of the fouling of the spotting member since there can be no substantial accumulation of the cement upon or about the various elements *d*.

While I prefer to use in a machine a slightly viscous resinous cement, the degree of viscosity being such as to permit it to flow readily, if desired a cement in the form of paste such as casein cement or albuminous cement, also in the form of a paste, may be effectively used.

It is apparent that the feeding and delivery mechanisms for the tin plates may be of any desired construction, the details thereof being immaterial to the invention.

It is not my intention to limit the invention to the precise details of construction shown in the accompanying drawings, it being apparent that such may be varied without departing from the spirit and scope of the invention.

Having described the invention, what I claim as new and desire to have protected by Letters Patent, is:—

1. In a machine as described a cylinder having upon its surface, a member comprising a plurality of spaced resilient spotting elements, a metallic plate having a plurality of openings therein through which said elements respectively project, and a resilient backing positioned between said metallic plate and the surface of said cylinder to which said elements respectively are connected, and means carried by said cylinder adapted to secure said member in position thereon.

2. In a machine as described a cylinder having upon its surface, a member comprising a plurality of spaced resilient spotting elements, the surface of each element extending upon a curve concentric with the surface of said cylinder, a metallic plate having a plurality of openings therein through which said elements respectively project, and a resilient backing positioned between said metallic plate and the surface of said cylinder to which said elements respectively are connected, and means carried by said cylinder adapted to secure said member in position thereon.

3. In a machine as described a cylinder having upon its surface, a member comprising a plurality of spaced resilient spotting elements, a metallic plate having a plurality of openings therein through which said elements respectively project, and a resilient backing positioned between said metallic plate and the surface of said cylinder to which said elements respectively are connected, and means carried by said cylinder engageable with said metallic plate whereby said member is secured in position upon said cylinder.

4. In a machine as described a cylinder having upon its surface, a member comprising a plurality of spaced resilient spotting elements, the surface of each element extending upon a curve concentric with the surface of said cylinder, a metallic plate having a plurality of openings therein through which said elements respectively project, and a resilient backing positioned between said metallic plate and the surface of said cylinder to which said elements respectively are connected, and means carried by said cylinder engageable with said metallic plate, whereby said member is secured in position upon said cylinder.

5. In a machine as described a cylinder having upon its surface, a member comprising a plurality of spaced resilient spotting elements, a metallic plate having a plurality of openings therein through which said elements respectively project, and a resilient backing positioned between said metallic plate and the surface of said cylinder to which said elements respectively are connected, means carried by said cylinder adapted to secure said metallic plate in position thereon, a plurality of metallic distributing rollers, one of which is in engagement with the elements upon said member, a trough by which a cement is flowed into engaging relation with two of said rollers, a tank positioned below said rollers, and a